BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Asphalting to Bestcounty-II and Surrounding Areas in Ward No-03 Yelahanka Satellite Town Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
Item no.7		Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications and as per the directions of the Engineer-in-charge of the work									
Measurements taken on											
		Sai Archid 1st main Road									
		L H S (From Backgate to front Gate)									
0	15		Cum	1	15.00			0.20	0.05	0.15	
15	23.8		Cum	1	8.80			0.20	0.05	0.09	
23.8	32.6	Culvert									
32.6	47.6		Cum	1	15.00			0.20	0.05	0.15	
47.6	62.6		Cum	1	15.00			0.20	0.05	0.15	
62.6	69.7		Cum	1	7.10			0.20	0.05	0.07	
69.7	76.5	Culvert									
76.5	91.5		Cum	1	15.00			0.20	0.05	0.15	
91.5	106.5		Cum	1	15.00			0.20	0.05	0.15	
106.5	113.4		Cum	1	6.90			0.20	0.05	0.07	
113.4	121.6	Culvert									
121.6	136.6		Cum	1	15.00			0.20	0.05	0.15	
136.6	151.6		Cum	1	15.00			0.20	0.05	0.15	
151.6	156.3		Cum	1	4.70			0.20	0.05	0.05	
		R H S									
0	15		Cum	1	15.00			0.20	0.05	0.15	
15	30		Cum	1	15.00			0.20	0.05	0.15	
30	35.6		Cum	1	5.60			0.20	0.05	0.06	
35.6	48.4	House front									
48.4	63.4		Cum	1	15.00			0.20	0.05	0.15	
63.4	78.4		Cum	1	15.00			0.20	0.05	0.15	
78.4	93.4		Cum	1	15.00			0.20	0.05	0.16	
93.4	108.4		Cum	1	15.00			0.20	0.05	0.15	
108.4	123.4		Cum	1	15.00			0.20	0.05	0.15	
123.4	138.4		Cum	1	15.00			0.20	0.05	0.16	
138.4	155.2		Cum	1	16.80			0.20	0.05	0.15	
									Total Executed Quantity	2.75	

RUDRAPRASAD CONSULTANTS BANGALORE

Assistant Engineer 6/3/2021

Assistant Engineer

Master PMC

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Asphalting to Bestcounty-II and Surrounding Areas in Ward No-03 Yelahanka Satellite Town Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
Item no.10		Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications and as per the directions of the Engineer-in-charge of the work									
Measurements taken on											
		muniswamappa layout									
		1st cross									
		From Collage To Havyaka Nagar main Road									
0	15		Cum	1	15.00	5.80	5.40	5.60	0.38	31.92	
15	30		Cum	1	15.00	5.40	5.40	5.40	0.38	30.78	
30	45		Cum	1	15.00	5.40	4.80	5.10	0.38	29.07	
45	60		Cum	1	15.00	4.80	5.60	5.20	0.38	29.64	
60	75		Cum	1	15.00	5.60	5.60	5.60	0.38	31.92	
75	90		Cum	1	15.00	5.60	5.00	5.30	0.38	30.21	
90	105		Cum	1	15.00	5.00	5.70	5.35	0.38	30.50	
105	120		Cum	1	15.00	5.70	5.40	5.55	0.38	31.64	
120	135		Cum	1	15.00	5.40	5.30	5.35	0.38	30.50	
135	150		Cum	1	15.00	5.30	5.30	5.30	0.38	30.21	
150	165		Cum	1	15.00	5.30	5.40	5.35	0.38	30.50	
165	180		Cum	1	15.00	5.40	5.60	5.50	0.38	31.35	
180	195		Cum	1	15.00	5.60	5.30	5.45	0.38	31.07	
195	210		Cum	1	15.00	5.30	5.40	5.35	0.38	30.50	
210	225		Cum	1	15.00	5.40	5.10	5.25	0.38	29.93	
225	240		Cum	1	15.00	5.10	5.30	5.20	0.38	29.64	
240	255		Cum	1	15.00	5.30	5.80	5.55	0.38	31.64	
255	270		Cum	1	15.00	5.80	5.50	5.65	0.38	32.21	
270	285		Cum	1	15.00	5.50	5.30	5.40	0.38	30.78	
285	300		Cum	1	15.00	5.30	5.30	5.30	0.38	30.21	
300	315		Cum	1	15.00	5.30	5.30	5.30	0.38	30.21	
315	330		Cum	1	15.00	5.30	5.50	5.40	0.38	30.78	
330	345		Cum	1	15.00	5.50	5.60	5.55	0.38	31.64	
345	360		Cum	1	15.00	5.60	5.40	5.50	0.38	31.35	
360	375		Cum	1	15.00	5.40	5.50	5.45	0.38	31.07	
375	390		Cum	1	15.00	5.50	5.30	5.40	0.43	34.83	
390	405		Cum	1	15.00	5.30	5.40	5.35	0.38	30.50	
405	420		Cum	1	15.00	5.40	5.30	5.35	0.38	30.50	
420	439.4		Cum	1	19.40	5.30	6.00	5.65	0.38	41.65	
		Havyaka nagara									
		Main road									
		From muniswamappa layout 1st Cross To 4th Cross Road havyaka nagar									
0	15		Cum	1	15.00	5.90	6.50	6.20	0.38	35.34	
15	30		Cum	1	15.00	6.50	5.90	6.20	0.38	35.34	
30	45		Cum	1	15.00	5.90	6.10	6.00	0.38	34.20	
45	60		Cum	1	15.00	6.10	6.00	6.05	0.38	34.49	
60	75		Cum	1	15.00	6.00	6.00	6.00	0.38	34.20	
75	90		Cum	1	15.00	6.00	5.90	5.95	0.38	33.92	
90	105		Cum	1	15.00	5.90	6.00	5.95	0.38	33.92	
105	120		Cum	1	15.00	6.00	6.10	6.05	0.38	34.49	
120	135		Cum	1	15.00	6.10	6.00	6.05	0.38	34.49	
135	150		Cum	1	15.00	6.00	6.00	6.00	0.38	34.20	

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

15/3/2021

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-64.

Assistant Engineer

C.S. F.C.

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Asphalting to Bestcounty-II and Surrounding Areas in Ward No-03 Yelahanka Satellite Town Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
150	165		Cum	1	15.00	6.00	6.50	6.25	0.38	35.63	
165	180		Cum	1	15.00	6.50	5.60	6.05	0.38	34.49	
180	188		Cum	1	8.00	5.60	6.10	5.85	0.38	17.78	
		Havyaka nagara									
		Cross road									
		From Havyaka main Road to dead End									
0	15		Cum	1	15.00	6.10	6.30	6.20	0.38	35.34	
15	23		Cum	1	8.00	6.30	7.80	7.05	0.38	21.43	
23	38.6		Cum	1	15.60	7.80	4.80	6.30	0.38	37.35	
		4th Cross Road									
		From Havyaka main Road to dead End									
0	15		Cum	1	15.00	6.00	6.80	6.40	0.38	36.48	
15	30		Cum	1	15.00	6.80	6.00	6.40	0.38	36.48	
30	45		Cum	1	15.00	6.00	6.50	6.25	0.38	35.63	
45	60		Cum	1	15.00	6.50	6.20	6.35	0.38	36.20	
60	75		Cum	1	15.00	6.20	6.70	6.45	0.38	36.77	
75	90		Cum	1	15.00	6.70	6.00	6.35	0.38	36.20	
90	105		Cum	1	15.00	6.00	6.60	6.30	0.38	35.91	
105	131.5		Cum	1	26.50	6.60	7.00	6.80	0.38	68.48	
		3rd Cross road									
		From Havyaka main Road									
0	15		Cum	1	15.00	6.40	6.30	6.35	0.38	36.20	
15	30		Cum	1	15.00	6.30	6.00	6.15	0.38	35.06	
30	50		Cum	1	20.00	6.00	6.00	6.00	0.38	45.60	
		Sainagara Phase-II									
		1st cross road									
		From 2nd main To Water tank									
0	30		Cum	1	30.00	3.75	3.95	3.85	0.38	43.89	
30	59.2		Cum	1	29.20	3.95	3.70	3.83	0.38	42.44	
		3rd cross road									
		From 1st main road To Dead End									
0	30		Cum	1	30.00	6.80	6.80	6.80	0.38	77.52	
30	63.5		Cum	1	33.50	6.80	6.50	6.65	0.38	84.65	
		4th cross road									
		From 1st main road To Dead End									
0	30		Cum	1	30.00	6.50	6.50	6.50	0.38	74.10	
30	60		Cum	1	30.00	6.50	6.40	6.45	0.38	73.53	
60	71.7		Cum	1	11.70	6.40	6.30	6.35	0.38	28.23	
71.7	76.8		Cum	1	5.10	6.30	4.40	5.35	0.38	10.37	
76.8	84.4		Cum	1	7.60	4.40	3.70	4.05	0.38	11.70	

RUDRAPRASAD CONSULTANTS BANGALORE

Assistant Engineer 16/3/2021

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು ನಗರ
Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Asphalting to Bestcounty-II and Surrounding Areas in Ward No-03 Yelahanka Satellite Town Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
		6th cross road									
		From 1st main road To Dead End									
	13.6		Cum	1	13.60	6.00	6.10	6.05	0.38	31.27	
13.6	17.6		Cum	1	4.00	6.10	5.15	5.63	0.38	8.55	
17.6	32.6		Cum	1	15.00	5.15	5.00	5.08	0.38	28.93	
32.6	47.6		Cum	1	15.00	5.00	5.30	5.15	0.38	29.36	
47.6	62.6		Cum	1	15.00	5.30	5.30	5.30	0.38	30.21	
62.6	77.6		Cum	1	15.00	5.30	5.00	5.15	0.38	29.36	
77.6	92.3		Cum	1	14.70	5.00	4.30	4.65	0.38	25.97	
		Deduction									
		UGD Chamber	Cum	-11	0.64				0.38	-2.66	
					Area of circle=(3.14X0.9²)/4=0.64						
		Reciving Chamber									
			Cum	-36	0.50	0.50	0.50	0.50	0.38	-3.42	
									Total Executed Quantity	**2496.23**	

RUDRAPRASAD CONSULTANTS BANGALORE

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂತರರ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
Assistant Executive Engineer
ಯಲಹಂಕ ಉಪವಿಭಾಗ.
ಬೆಂಗಳೂರು-106

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Asphalting to Bestcounty-II and Surrounding Areas in Ward No-03 Yelahanka Satellite Town Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
Item no.11		Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, complete as per specifications and as per the directions of the Engineer-in-charge of the work									
Measurements taken on											
		muniswamappa layout									
		1st cross									
		From Collage To Havyaka Nagar main Road									
0	15		Sqm	1	15.00	5.80	5.40	5.60		84.00	
15	30		Sqm	1	15.00	5.40	5.40	5.40		81.00	
30	45		Sqm	1	15.00	5.40	4.80	5.10		76.50	
45	60		Sqm	1	15.00	4.80	5.60	5.20		78.00	
60	75		Sqm	1	15.00	5.60	5.60	5.60		84.00	
75	90		Sqm	1	15.00	5.60	5.00	5.30		79.50	
90	105		Sqm	1	15.00	5.00	5.70	5.35		80.25	
105	120		Sqm	1	15.00	5.70	5.40	5.55		83.25	
120	135		Sqm	1	15.00	5.40	5.30	5.35		80.25	
135	150		Sqm	1	15.00	5.30	5.30	5.30		79.50	
150	165		Sqm	1	15.00	5.30	5.40	5.35		80.25	
165	180		Sqm	1	15.00	5.40	5.60	5.50		82.50	
180	195		Sqm	1	15.00	5.60	5.30	5.45		81.75	
195	210		Sqm	1	15.00	5.30	5.40	5.35		80.25	
210	225		Sqm	1	15.00	5.40	5.10	5.25		78.75	
225	240		Sqm	1	15.00	5.10	5.30	5.20		78.00	
240	255		Sqm	1	15.00	5.30	5.80	5.55		83.25	
255	270		Sqm	1	15.00	5.80	5.50	5.65		84.75	
270	285		Sqm	1	15.00	5.50	5.30	5.40		81.00	
285	300		Sqm	1	15.00	5.30	5.30	5.30		79.50	
300	315		Sqm	1	15.00	5.30	5.30	5.30		79.50	
315	330		Sqm	1	15.00	5.30	5.50	5.40		81.00	
330	345		Sqm	1	15.00	5.50	5.60	5.55		83.25	
345	360		Sqm	1	15.00	5.60	5.40	5.50		82.50	
360	375		Sqm	1	15.00	5.40	5.50	5.45		81.75	
375	390		Sqm	1	15.00	5.50	5.30	5.40		81.00	
390	405		Sqm	1	15.00	5.30	5.40	5.35		80.25	
405	420		Sqm	1	15.00	5.40	5.30	5.35		80.25	
420	439.4		Sqm	1	19.40	5.30	6.00	5.65		109.61	
		Havyaka nagara									
		Main road									
		From muniswamappa layout 1st Cross To 4th Cross Road havyaka nagar									
0	15		Sqm	1	15.00	5.90	6.50	6.20		93.00	
15	30		Sqm	1	15.00	6.50	5.90	6.20		93.00	
30	45		Sqm	1	15.00	5.90	6.10	6.00		90.00	
45	60		Sqm	1	15.00	6.10	6.00	6.05		90.75	
60	75		Sqm	1	15.00	6.00	6.00	6.00		90.00	
75	90		Sqm	1	15.00	6.00	5.90	5.95		89.25	
90	105		Sqm	1	15.00	5.90	6.00	5.95		89.25	
105	120		Sqm	1	15.00	6.00	6.10	6.05		90.75	
120	135		Sqm	1	15.00	6.10	6.00	6.05		90.75	
135	150		Sqm	1	15.00	6.00	6.00	6.00		90.00	
150	165		Sqm	1	15.00	6.00	6.50	6.25		93.75	

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

17/2/2021

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬ.ಬ.ಮ.ಪ. ಬೆಂಗಳೂರು-೧೮

Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Asphalting to Bestcounty-II and Surrounding Areas in Ward No-03 Yelahanka Satellite Town Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
165	180		Sqm	1	15.00	6.50	5.60	6.05		90.75	
180	188		Sqm	1	8.00	5.60	6.10	5.85		46.80	
		Havyaka nagara									
		Cross road									
		From Havyaka main Road to dead End									
0	15		Sqm	1	15.00	6.10	6.30	6.20		93.00	
15	23		Sqm	1	8.00	6.30	7.80	7.05		56.40	
23	38.6		Sqm	1	15.60	7.80	4.80	6.30		98.28	
		4th Cross Road									
		From Havyaka main Road to dead End									
0	15		Sqm	1	15.00	6.00	6.80	6.40		96.00	
15	30		Sqm	1	15.00	6.80	6.00	6.40		96.00	
30	45		Sqm	1	15.00	6.00	6.50	6.25		93.75	
45	60		Sqm	1	15.00	6.50	6.20	6.35		95.25	
60	75		Sqm	1	15.00	6.20	6.70	6.45		96.75	
75	90		Sqm	1	15.00	6.70	6.00	6.35		95.25	
90	105		Sqm	1	15.00	6.00	6.60	6.30		94.50	
105	131.5		Sqm	1	26.50	6.60	7.00	6.80		180.20	
		3rd Cross road									
		From Havyaka main Road									
0	15		Sqm	1	15.00	6.40	6.30	6.35		95.25	
15	30		Sqm	1	15.00	6.30	6.00	6.15		92.25	
30	50		Sqm	1	20.00	6.00	6.00	6.00		120.00	
		Sainagara Phase-II									
		1st cross road									
		From 2nd main To Water tank									
0	30		Sqm	1	30.00	3.75	3.95	3.85		115.50	
30	59.2		Sqm	1	29.20	3.95	3.70	3.83		111.69	
		3rd cross road									
		From 1st main road To Dead End								204.00	
0	30		Sqm	1	30.00	6.80	6.80	6.80		222.78	
30	63.5		Sqm	1	33.50	6.80	6.50	6.65			
		4th cross road									
		From 1st main road To Dead End								195.00	
0	30		Sqm	1	30.00	6.50	6.50	6.50		193.50	
30	60		Sqm	1	30.00	6.50	6.40	6.45		74.30	
60	71.7		Sqm	1	11.70	6.40	6.30	6.35		27.29	
71.7	76.8		Sqm	1	5.10	6.30	4.40	5.35		30.78	
76.8	84.4		Sqm	1	7.60	4.40	3.70	4.05			

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

12/3/2021

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬೃ.ಬ.ಮ.ಪಾ. ಬೆಂಗಳೂರು-೫೬೦೦೬೪.
Assistant Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Asphalting to Bestcounty-II and Surrounding Areas in Ward No-03 Yelahanka Satellite Town Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
		6th cross road									
		From 1st main road To Dead End									
0	13.6		Sqm	1	13.60	6.00	6.10	6.05		82.28	
13.6	17.6		Sqm	1	4.00	6.10	5.15	5.63		22.50	
17.6	32.6		Sqm	1	15.00	5.15	5.00	5.08		76.13	
32.6	47.6		Sqm	1	15.00	5.00	5.30	5.15		77.25	
47.6	62.6		Sqm	1	15.00	5.30	5.30	5.30		79.50	
62.6	77.6		Sqm	1	15.00	5.30	5.00	5.15		77.25	
77.6	92.3		Sqm	1	14.70	5.00	4.30	4.65		68.36	
		Deduction									
		UGD Chamber	Sqm	-11	0.64					-6.99	
					Area of circle=(3.14X0.9²)/4=0.64						
		Reciving Chamber									
			Sqm	-36	0.50	0.50	0.50	0.50		-9.00	
									Total Executed Quantity	6558.38	

RUDRAPRASAD CONSULTANTS BANGALORE

Assistant Engineer

Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

E OF WORK: Asphalting to Bestcounty-II and Surrounding Areas in Ward No-03 Yelahanka Satellite Town Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
Item no.12		Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications and as per the directions of the Engineer-in-charge of the work									
Measurements taken on											
		muniswamappa layout									
		1st cross									
		From Collage To Havyaka Nagar main Road									
0	15		Cum	1	15.00	5.80	5.40	5.60	0.15	12.60	
15	30		Cum	1	15.00	5.40	5.40	5.40	0.15	12.15	
30	45		Cum	1	15.00	5.40	4.80	5.10	0.15	11.48	
45	60		Cum	1	15.00	4.80	5.60	5.20	0.15	11.70	
60	75		Cum	1	15.00	5.60	5.60	5.60	0.15	12.60	
75	90		Cum	1	15.00	5.60	5.00	5.30	0.15	11.93	
90	105		Cum	1	15.00	5.00	5.70	5.35	0.15	12.04	
105	120		Cum	1	15.00	5.70	5.40	5.55	0.15	12.49	
120	135		Cum	1	15.00	5.40	5.30	5.35	0.15	12.04	
135	150		Cum	1	15.00	5.30	5.30	5.30	0.15	11.93	
150	165		Cum	1	15.00	5.30	5.40	5.35	0.15	12.04	
165	180		Cum	1	15.00	5.40	5.60	5.50	0.15	12.38	
180	195		Cum	1	15.00	5.60	5.30	5.45	0.15	12.26	
195	210		Cum	1	15.00	5.30	5.40	5.35	0.15	12.04	
210	225		Cum	1	15.00	5.40	5.10	5.25	0.15	11.81	
225	240		Cum	1	15.00	5.10	5.30	5.20	0.15	11.70	
240	255		Cum	1	15.00	5.30	5.80	5.55	0.15	12.49	
255	270		Cum	1	15.00	5.80	5.50	5.65	0.15	12.71	
270	285		Cum	1	15.00	5.50	5.30	5.40	0.15	12.15	
285	300		Cum	1	15.00	5.30	5.30	5.30	0.15	11.93	
300	315		Cum	1	15.00	5.30	5.30	5.30	0.15	11.93	
315	330		Cum	1	15.00	5.30	5.50	5.40	0.15	12.15	
330	345		Cum	1	15.00	5.50	5.60	5.55	0.15	12.49	
345	360		Cum	1	15.00	5.60	5.40	5.50	0.15	12.38	
360	375		Cum	1	15.00	5.40	5.50	5.45	0.15	12.26	
375	390		Cum	1	15.00	5.50	5.30	5.40	0.20	16.20	
390	405		Cum	1	15.00	5.30	5.40	5.35	0.15	12.04	
405	420		Cum	1	15.00	5.40	5.30	5.35	0.15	12.04	
420	439.4		Cum	1	19.40	5.30	6.00	5.65	0.15	16.44	
		Havyaka nagara									
		Main road									
		From muniswamappa layout 1st Cross To 4th Cross Road havyaka nagar									
0	15		Cum	1	15.00	5.90	6.50	6.20	0.15	13.95	
15	30		Cum	1	15.00	6.50	5.90	6.20	0.15	13.95	
30	45		Cum	1	15.00	5.90	6.10	6.00	0.15	13.50	
45	60		Cum	1	15.00	6.10	6.00	6.05	0.15	13.61	
60	75		Cum	1	15.00	6.00	6.00	6.00	0.15	13.50	
75	90		Cum	1	15.00	6.00	5.90	5.95	0.15	13.39	
90	105		Cum	1	15.00	5.90	6.00	5.95	0.15	13.39	
105	120		Cum	1	15.00	6.00	6.10	6.05	0.15	13.61	

RUDRAPRASAD CONSULTANTS BANGALORE

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-೧೦೬

Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of WORK: Asphalting to Bestcounty-II and Surrounding Areas in Ward No-03 Yelahanka Satellite Town Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
120	135		Cum	1	15.00	6.10	6.00	6.05	0.15	13.61	
135	150		Cum	1	15.00	6.00	6.00	6.00	0.15	13.50	
150	165		Cum	1	15.00	6.00	6.50	6.25	0.15	14.06	
165	180		Cum	1	15.00	6.50	5.60	6.05	0.15	13.61	
180	188		Cum	1	8.00	5.60	6.10	5.85	0.15	7.02	
		Havyaka nagara									
		Cross road									
		From Havyaka main Road to dead End									
0	15		Cum	1	15.00	6.10	6.30	6.20	0.15	13.95	
15	23		Cum	1	8.00	6.30	7.80	7.05	0.15	8.46	
23	38.6		Cum	1	15.60	7.80	4.80	6.30	0.15	14.74	
		4th Cross Road									
		From Havyaka main Road to dead End									
0	15		Cum	1	15.00	6.00	6.80	6.40	0.15	14.40	
15	30		Cum	1	15.00	6.80	6.00	6.40	0.15	14.40	
30	45		Cum	1	15.00	6.00	6.50	6.25	0.15	14.06	
45	60		Cum	1	15.00	6.50	6.20	6.35	0.15	14.29	
60	75		Cum	1	15.00	6.20	6.70	6.45	0.15	14.51	
75	90		Cum	1	15.00	6.70	6.00	6.35	0.15	14.29	
90	105		Cum	1	15.00	6.00	6.60	6.30	0.15	14.18	
105	131.5		Cum	1	26.50	6.60	7.00	6.80	0.15	27.03	
		3rd Cross road									
		From Havyaka main Road									
0	15		Cum	1	15.00	6.40	6.30	6.35	0.15	14.29	
15	30		Cum	1	15.00	6.30	6.00	6.15	0.15	13.84	
30	50		Cum	1	20.00	6.00	6.00	6.00	0.15	18.00	
		Sainagara Phase-II									
		1st cross road									
		From 2nd main To Water tank									
0	30		Cum	1	30.00	3.75	3.95	3.85	0.15	17.33	
30	59.2		Cum	1	29.20	3.95	3.70	3.83	0.15	16.75	
		3rd cross road									
		From 1st main road To Dead End									
0	30		Cum	1	30.00	6.80	6.80	6.80	0.15	30.60	
30	63.5		Cum	1	33.50	6.80	6.50	6.65	0.15	33.42	
		4th cross road									
		From 1st main road To Dead End									
0	30		Cum	1	30.00	6.50	6.50	6.50	0.15	29.25	
30	60		Cum	1	30.00	6.50	6.40	6.45	0.15	29.03	
60	71.7		Cum	1	11.70	6.40	6.30	6.35	0.15	11.14	
71.7	76.8		Cum	1	5.10	6.30	4.40	5.35	0.15	4.09	
76.8	84.4		Cum	1	7.60	4.40	3.70	4.05	0.15	4.62	

RUDRAPRASAD CONSULTANTS BANGALORE

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106
Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Asphalting to Bestcounty-II and Surrounding Areas in Ward No-03 Yelahanka Satellite Town Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
		6th cross road									
		From 1st main road To Dead End									
	13.6		Cum	1	13.60	6.00	6.10	6.05	0.15	12.34	
	17.6		Cum	1	4.00	6.10	5.15	5.63	0.15	3.38	
	32.6		Cum	1	15.00	5.15	5.00	5.08	0.15	11.42	
	47.6		Cum	1	15.00	5.00	5.30	5.15	0.15	11.59	
	62.6		Cum	1	15.00	5.30	5.30	5.30	0.15	11.93	
	77.6		Cum	1	15.00	5.30	5.00	5.15	0.15	11.59	
	92.3		Cum	1	14.70	5.00	4.30	4.65	0.15	10.25	
		Deduction									
		UGD Chamber	Cum	-11	0.64				0.15	-1.05	
					Area of circle=(3.14X0.9²)/4=0.64						
		Reciving Chamber									
			Cum	-36	0.50	0.50	0.50	0.50	0.15	-1.35	
									Total Executed Quantity	987.81	

RUDRAPRASAD CONSULTANTS BANGALORE

Assistant Engineer

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಜಿ.ಜಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Assistant Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Asphalting to Bestcounty-II and Surrounding Areas in Ward No-03 Yelahanka Satellite Town Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
Item no.13		Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications and as per the directions of the Engineer-in-charge of the work									
Measurements taken on											
		muniswamappa layout									
		1st cross									
		From Collage To Havyaka Nagar main Road									
0	15		Cum	1	15.00	5.80	5.40	5.60	0.23	19.32	
15	30		Cum	1	15.00	5.40	5.40	5.40	0.23	18.63	
30	45		Cum	1	15.00	5.40	4.80	5.10	0.23	17.60	
45	60		Cum	1	15.00	4.80	5.60	5.20	0.23	17.94	
60	75		Cum	1	15.00	5.60	5.60	5.60	0.23	19.32	
75	90		Cum	1	15.00	5.60	5.00	5.30	0.23	18.29	
90	105		Cum	1	15.00	5.00	5.70	5.35	0.23	18.46	
105	120		Cum	1	15.00	5.70	5.40	5.55	0.23	19.15	
120	135		Cum	1	15.00	5.40	5.30	5.35	0.23	18.46	
135	150		Cum	1	15.00	5.30	5.30	5.30	0.23	18.29	
150	165		Cum	1	15.00	5.30	5.40	5.35	0.23	18.46	
165	180		Cum	1	15.00	5.40	5.60	5.50	0.23	18.98	
180	195		Cum	1	15.00	5.60	5.30	5.45	0.23	18.80	
195	210		Cum	1	15.00	5.30	5.40	5.35	0.23	18.46	
210	225		Cum	1	15.00	5.40	5.10	5.25	0.23	18.11	
225	240		Cum	1	15.00	5.10	5.30	5.20	0.23	17.94	
240	255		Cum	1	15.00	5.30	5.80	5.55	0.23	19.15	
255	270		Cum	1	15.00	5.80	5.50	5.65	0.23	19.49	
270	285		Cum	1	15.00	5.50	5.30	5.40	0.23	18.63	
285	300		Cum	1	15.00	5.30	5.30	5.30	0.23	18.29	
300	315		Cum	1	15.00	5.30	5.30	5.30	0.23	18.29	
315	330		Cum	1	15.00	5.30	5.50	5.40	0.23	18.63	
330	345		Cum	1	15.00	5.50	5.60	5.55	0.23	19.15	
345	360		Cum	1	15.00	5.60	5.40	5.50	0.23	18.98	
360	375		Cum	1	15.00	5.40	5.50	5.45	0.23	18.80	
375	390		Cum	1	15.00	5.50	5.30	5.40	0.23	18.63	
390	405		Cum	1	15.00	5.30	5.40	5.35	0.23	18.46	
405	420		Cum	1	15.00	5.40	5.30	5.35	0.23	18.46	
420	439.4		Cum	1	19.40	5.30	6.00	5.65	0.23	25.21	
		Havyaka nagara									
		Main road									
		From muniswamappa layout 1st Cross To 4th Cross Road havyaka nagar									
0	15		Cum	1	15.00	5.90	6.50	6.20	0.23	21.39	
15	30		Cum	1	15.00	6.50	5.90	6.20	0.23	21.39	
30	45		Cum	1	15.00	5.90	6.10	6.00	0.23	20.70	
45	60		Cum	1	15.00	6.10	6.00	6.05	0.23	20.87	
60	75		Cum	1	15.00	6.00	6.00	6.00	0.23	20.70	
75	90		Cum	1	15.00	6.00	5.90	5.95	0.23	20.53	
90	105		Cum	1	15.00	5.90	6.00	5.95	0.23	20.53	
105	120		Cum	1	15.00	6.00	6.10	6.05	0.23	20.87	

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

22/3/2021

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Assistant Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Asphalting to Bestcounty-II and Surrounding Areas in Ward No-03 Yelahanka Satellite Town Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
120	135		Cum	1	15.00	6.10	6.00	6.05	0.23	20.87	
135	150		Cum	1	15.00	6.00	6.00	6.00	0.23	20.70	
150	165		Cum	1	15.00	6.00	6.50	6.25	0.23	21.56	
165	180		Cum	1	15.00	6.50	5.60	6.05	0.23	20.87	
180	188		Cum	1	8.00	5.60	6.10	5.85	0.23	10.76	
		Havyaka nagara									
		Cross road									
		From Havyaka main Road to dead End									
0	15		Cum	1	15.00	6.10	6.30	6.20	0.23	21.39	
15	23		Cum	1	8.00	6.30	7.80	7.05	0.23	12.97	
23	38.6		Cum	1	15.60	7.80	4.80	6.30	0.23	22.60	
		4th Cross Road									
		From Havyaka main Road to dead End									
0	15		Cum	1	15.00	6.00	6.80	6.40	0.23	22.08	
15	30		Cum	1	15.00	6.80	6.00	6.40	0.23	22.08	
30	45		Cum	1	15.00	6.00	6.50	6.25	0.23	21.56	
45	60		Cum	1	15.00	6.50	6.20	6.35	0.23	21.91	
60	75		Cum	1	15.00	6.20	6.70	6.45	0.23	22.25	
75	90		Cum	1	15.00	6.70	6.00	6.35	0.23	21.91	
90	105		Cum	1	15.00	6.00	6.60	6.30	0.23	21.74	
105	131.5		Cum	1	26.50	6.60	7.00	6.80	0.23	41.45	
		3rd Cross road									
		From Havyaka main Road									
0	15		Cum	1	15.00	6.40	6.30	6.35	0.23	21.91	
15	30		Cum	1	15.00	6.30	6.00	6.15	0.23	21.22	
30	50		Cum	1	20.00	6.00	6.00	6.00	0.23	27.60	
		Sainagara Phase-II									
		1st cross road									
		From 2nd main To Water tank									
0	30		Cum	1	30.00	3.75	3.95	3.85	0.23	26.57	
30	59.2		Cum	1	29.20	3.95	3.70	3.83	0.23	25.69	
		3rd cross road									
		From 1st main road To Dead End									
0	30		Cum	1	30.00	6.80	6.80	6.80	0.23	46.92	
30	63.5		Cum	1	33.50	6.80	6.50	6.65	0.23	51.24	
		4th cross road									
		From 1st main road To Dead End									
0	30		Cum	1	30.00	6.50	6.50	6.50	0.23	44.85	
30	60		Cum	1	30.00	6.50	6.40	6.45	0.23	44.51	
60	71.7		Cum	1	11.70	6.40	6.30	6.35	0.23	17.09	
71.7	76.8		Cum	1	5.10	6.30	4.40	5.35	0.23	6.28	
76.8	84.4		Cum	1	7.60	4.40	3.70	4.05	0.23	7.08	

RUDRAPRASAD CONSULTANTS BANGALORE

Assistant Engineer — 23/3/2021

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬೆಂಗಳೂರು-106
Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Asphalting to Bestcounty-II and Surrounding Areas in Ward No-03 Yelahanka Satellite Town Sub Division

PRE MEASUREMENT SHEET

Second and Part Bill

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
		6th cross road									
		From 1st main road To Dead End									
0	13.6		Cum	1	13.60	6.00	6.10	6.05	0.23	18.92	
13.6	17.6		Cum	1	4.00	6.10	5.15	5.63	0.23	5.18	
17.6	32.6		Cum	1	15.00	5.15	5.00	5.08	0.23	17.51	
32.6	47.6		Cum	1	15.00	5.00	5.30	5.15	0.23	17.77	
47.6	62.6		Cum	1	15.00	5.30	5.30	5.30	0.23	18.29	
62.6	77.6		Cum	1	15.00	5.30	5.00	5.15	0.23	17.77	
77.6	92.3		Cum	1	14.70	5.00	4.30	4.65	0.23	15.72	
		Deduction									
		UGD Chamber	Cum	-11	0.64				0.23	-1.61	
					Area of circle=(3.14X0.9²)/4=0.64						
		Reciving Chamber									
			Cum	-36	0.50	0.50	0.50	0.50	0.23	-2.07	
									Total Executed Quantity	1508.43	

RUDRAPRASAD CONSULTANTS BANGALORE

Contractor PMC

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
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2/2/2021